

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2006</b>		<i>Complete if Known</i>	
		Application Number	10/578,380
		Filing Date	05/05/06 (IA 11/02/04)
		First Named Inventor	Takashi Hasunuma
		Examiner Name	Not yet known
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	Not yet known
TOTAL AMOUNT OF PAYMENT	(\$) 130.00	Attorney Docket No.	YH0018-US1

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number: 18-0560 Deposit Account Name: Tyco Electronics Corporation  
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  
 Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

**Small Entity**

Fee (\$) Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

**Total Claims** **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

**Multiple Dependent Claims**

Fee (\$) Fee Paid (\$)

\_\_\_\_\_ - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims** **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

\_\_\_\_\_

\_\_\_\_\_ - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
_____ - 100 =	_____ / 50 =	(round up to a whole number) x _____	_____ =	_____

**4. Other Fee(s)**

Extension fee	No Extension Fee	<b>Fees Paid (\$)</b>
Other: Late Filing of Declaration		N/A
		130.00

**SUBMITTED BY**

Signature	<i>Marguerite E. Gerstner</i>	Registration No. (Attorney/Agent)	Telephone
Name (Print/Type)	Marguerite E. Gerstner	32,695	650-361-0000 ext 180560
		01/24/2007	Date January 17, 2007
		01 FC:1617	

10578380

**Certificate of Mailing** (37 CFR 1.8)

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

Date of deposit: January 17, 2006 Name (printed): Marguerite E. Gerstner

Signature: Marguerite E. Gerstner

PCT  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/578,380	Takashi Hasunuma	YH0018-US1
INTERNATIONAL APPLICATION NO.		
PCT/JP04/16257		
I.A. FILING DATE		PRIORITY DATE
11/02/2004		

27788  
 TYCO ELECTRONICS CORPORATION  
 MAIL STOP R20/2B  
 307 CONSTITUTION DRIVE  
 MENLO PARK, CA 94025

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Date Mailed: 01/05/2007

CONFIRMATION NO. 6606  
 371 FORMALITIES LETTER



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DOCKETED  
 01/10/07 JMW

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/05/2006
- English Translation of the IA filed on 05/05/2006
- Copy of the International Search Report filed on 05/05/2006
- Preliminary Amendments filed on 05/05/2006
- U.S. Basic National Fees filed on 05/05/2006
- Specification filed on 05/05/2006
- Claims filed on 05/05/2006
- Abstracts filed on 05/05/2006
- Drawings filed on 05/05/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

DARRELL C COTTMAN

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Telephone: (703) 308-9140 EXT 203

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/578,380	PCT/JP04/16257	YH0018-US1

FORM PCT/DO/EO/905 (371 Formalities Notice)